

QUEENSLAND FACTORY STATISTICS, 1955-56.
Articles Produced and Raw Materials Used.

The tables attached to this bulletin show for a number of industries in which they are available the quantities of certain articles made, and of raw materials used, during the year ended 30th June, 1956. Particulars of employment, salaries and wages paid, and values of materials used, output, value added in the process of manufacture, &c. were given for all industries in Bulletin No. 23 of 1957, issued on 19th July, 1957.

Not all industries produce articles in units sufficiently homogeneous to be included satisfactorily in this bulletin. This applies particularly to the large group of "Industrial Metals, Machines, Implements, and Conveyances", which has developed faster during recent years than any other industrial group in Queensland. The value of its production accounted for 31.6 per cent. of the total industrial production in 1955-56, and it employed 34.4 per cent. of the total workers. It is, however, for the reasons stated, almost unrepresented in the list of articles in the tables herewith.

Of 49 individual articles of which the quantities made are available in the tables in this bulletin, 27 showed increases compared with 1954-55, the rises varying from less than 0.1 per cent. for aerated waters up to 58.5 per cent. for cotton lint. Decreases during the year varied from 0.6 per cent. for dressed leather to 35.8 per cent. for chocolate confectionery.

Among certain food and drink products, mostly for local consumption, there were very substantial increases in the quantities produced in 1955-56, compared with the previous year's output. These included ice cream (2,756,000 gal.), pickles, &c. (2,393,000 pints), icing sugar (8,041,000 lb.), biscuits (18,996,000 lb.), and jam (11,473,000 lb.), while smaller increases were shown by bread (208,479,000 lb.), beer (22,933,000 gal.), cordials (531,000 gal.), and aerated waters (9,915,000 gal.). Other commodities of which there were large increases in production included enamels (204,000 gal.), varnishes (76,000 gal.) and paints (936,000 gal.), veneers (121,790,000 sq. ft.) and plywood (133,230,000 sq. ft.), soap (149,000 cwt.), and bricks (48,353,000). All these increases were a continuation of rising activity in these industries which had lifted their production well above pre-war level. The number of tyres retreaded (289,000) also showed a large increase.

On the other hand, confectionery, both chocolate (369,000 lb.) and other (4,463,000 lb.), and items of footwear - boots and shoes (1,107,000 prs.), sandals (170,000 prs.), and slippers (330,000 prs.) - and woollen cloth (1,246,000 sq. yds.) were produced in smaller quantities than in the previous year. Motor bodies made (3,861) were also fewer, although the number has expanded over recent years, and bicycles made (11,182) were slightly down. Ice produced for sale (98,600 tons) continued as in previous years to decrease.

Many of the products of Queensland industries, which have not been mentioned above, result from fairly elementary processing of the State's primary products. Their output in any season reflects not so much the prosperity of secondary industry as variations in the seasons for primary industries. Among the following commodities which are of this type, the 1955-56 output of some was higher, and of some lower, than in 1954-55, but all were much higher than before the war. Canned and pulped fruit (81,417,000 lb.) and canned meat (66,729,000 lb.) showed the largest development, but there has also been marked growth since the war in the output of raw sugar (1,136,000 tons), flour (161,000 tons), wheatmeal (9,600 tons) and bran and pollard (6,009,000 bush.), leather, dressed (9,399,000 sq. ft.) and sole (5,824,000 lb.) sawn timber (238,986,000 sq. ft.), fresh beef and veal (388,520,000 lb.), and fresh mutton and lamb (23,417,000 lb.). However, the production in 1955-56 was much smaller than the 1938-39 figure for butter (107,943,000 lb.), bacon and ham (15,998,000 lb.), pork (9,065,000 lb.), cotton lint (2,164,000 lb.), arrow-root (355 tons), and scoured wool (11,595,000 lb.).

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BRISBANE.

30th October, 1957.

Table 1 - Raw Materials Used and Articles Made.

Note: Figures at the head of each section show, respectively, the number of establishments (E); the average number of workers engaged during the year, including working proprietors (W); total salaries and wages paid (S); and value of output of goods and services (O) during 1955-56. All other figures are for the year 1955-56, except those for 1954-55 shown in brackets.

Raw Materials Used.				Articles Made.			
BRICKS AND TILES: (E) 28: (W) 669: (S) £517,594: (O) £1,078,941.				Bricks 48,353,000 (46,627,000)			
PAINTS AND VARNISHES: (E) 17: (W) 323: (S) £249,776: (O) £2,871,933.							
Varnish ..	..	467,016 (441,653)	gal.	Paint ..	..	936,408 (879,493)	gal.
Linseed Oil ..	..	199,916 (206,102)	gal.	Enamels ..	..	204,088 (147,361)	gal.
Turpentine ..	..	211,890 (175,613)	gal.	Varnishes ..	..	75,949 (59,248)	gal.
Zinc Oxide ..	..	24,261 (22,366)	cwt.				
Titanium Oxide ..	..	21,138 (19,781)	cwt.				
SOAP WORKS: (E) 9: (W) 284: (S) £190,683: (O) £1,231,450.				Soap 148,826 (131,007) cwt.			
PLANT, EQUIPMENT, AND MACHINERY: (E) 131: (W) 6,436: (S) £4,819,846: (O) £13,183,386.							
OTHER ENGINEERING: (E) 180: (W) 2,275: (S) £1,594,192: (O) £4,373,471.							
RAILWAY AND TRAMWAY WORKSHOPS: (E) 14: (W) 7,456: (S) £5,507,914: (O) £10,077,801.							
MOTOR VEHICLES, CYCLES, AND ACCESSORIES: (E) 1,216: (W) 10,200: (S) £6,457,909: (O) £19,148,850.							
				Motor Bodies ..	..	3,861 (4,739)	
				Bicycles ..	..	11,182 (11,447)	
STOVES AND OVENS: (E) 8: (W) 585: (S) £425,871: (O) £1,250,740.							
				Stoves ..	..	18,128 (18,621)	
WOOLLEN MILLS: (E) 4: (W) 877: (S) £472,422: (O) £2,296,135.							
				Woollen Cloth	1,246,192 (1,347,512)	sq.yds.	
WOOL-SCOURING AND FELLMONGERY: (E) 9: (W) 246: (S) £211,652: (O) £1,393,393.							
Greasy Wool	18,118,661 (17,887,954)	lb.		Scoured Wool	.. 11,594,773 (11,561,290)	lb.	
Sheep Skins ..	514,394 (522,108)						
Skin Pieces ..	992,086 (1,006,341)	lb.					
TANNERIES: (E) 13: (W) 621: (S) £463,188: (O) £2,212,069.							
Hides ..	400,549 (395,337)			Sole Leather ..	5,824,003 (6,495,921)	lb.	
Skins ..	386,041 (515,233)			Dressed Leather	9,399,322 (9,460,213)	sq.ft.	
TAILORING AND READY-MADE CLOTHING: (E) 130: (W) 2,212: (S) £1,993,890: (O) £3,685,475.							
DRESSMAKING AND HEMSTITCHING: (E) 69: (W) 1,487: (S) £589,820: (O) £1,972,761.							
MILLINERY: (E) 17: (W) 343: (S) £154,725: (O) £526,459.							
SHIRTS, COLLARS, AND UNDERCLOTHING: (E) 20: (W) 930: (S) £409,862: (O) £1,314,045.							
BOOTS AND SHOES AND ACCESSORIES: (E) 147: (W) 1,816: (S) £982,984: (O) £2,826,198.							
				Boots and Shoes	1,107,373 (1,144,032)	prs.	
				Slippers ..	329,779 (440,816)	prs.	
				Sandals ..	169,775 (192,363)	prs.	
FLOUR MILLS: (E) 11: (W) 590: (S) £461,919: (O) £6,897,655.							
Wheat ..	7,714,911 (7,128,394)	bush.		Flour ..	160,791 (148,516)	tons	
				Wheatmeal ..	9,627 (9,773)	tons	
				Bran and Pollard	6,009,300 (5,545,600)	bush.	
BAKERIES AND BISCUIT FACTORIES: (E) 489: (W) 2,955: (S) £1,522,187: (O) £9,117,032.							
Flour ..	86,429 (83,906)	tons		Bread* ..	208,478,766 (201,303,198)	lb.	
Wheatmeal ..	4,762 (4,769)	tons		Biscuits	18,995,828 (17,451,858)	lb.	
Sugar ..	3,631 (3,534)	tons		Cakes, Pastry, &c.	£1,867,759 (£1,941,145)		
				*Excluding approximately 13,000,000 lb. in below standard bakeries.			
SUGAR MILLS: (E) 31: (W) 7,044: (S) £6,342,993: (O) £47,350,425.							
Sugar Cane Crushed	8,616,163 (9,864,304)	tons		Raw Sugar	1,135,685 (1,301,245)	tons	
				Molasses -			
				For Distilleries	22,772,216 (23,166,596)	gal	
				Other Purposes	17,882,959 (19,613,676)	gal	

SUGAR CONFECTIONERY: (E) 19: (W) 260: (S) £116,775: (O) £724,592.

Sugar	4,426 (4,040) tons	Confectionery -	
		Chocolate Base	369,206 (574,690) lb.
		Other	4,463,124 (4,664,323) lb.
		Icing Sugar	8,040,933 (7,372,231) lb.*
		* Including 2,064,091 (1,745,245) lb. from other factories.	

JAM, FRUIT, AND VEGETABLE CANNING: (E) 11: (W) 1,730: (S) £1,339,041: (O) £7,237,951.

Fruit	69,143 (66,562) tons	Canned or Bottled -	
Sugar	10,024 (9,210) tons	Pineapples	62,331,830 (60,837,301) lb.
		Fruit Salad	11,645,013 (8,505,172) lb.
		Other Fruit	6,278,073 (3,934,734) lb.
		Fruit Pulp	1,162,224 (1,416,640) lb.
		Jam	11,472,793 (10,916,096) lb.

BUTTER AND CHEESE: (E) 82: (W) 1,576: (S) £1,201,123: (O) £25,852,963.

Cream	215,992,226 (211,639,269) lb.	Butter	107,943,454 (102,849,231) lb.
Milk	16,884,146 (17,450,928) gal.	Cheese	16,978,170 (17,743,969) lb.

MEATWORKS AND BACON FACTORIES: (E) 38: (W) 7,848: (S) £7,108,115: (O) £52,061,423.

Cattle and Calves	1,154,713 (1,120,319)	Beef	374,467,589 (342,730,939) lb.
Sheep and Lambs ..	573,059 (452,725)	Veal	14,052,167 (13,969,424) lb.
Pigs	394,188 (439,305)	Mutton	19,837,023 (14,698,343) lb.
		Lamb	3,579,803 (2,647,323) lb.
		Pork	9,064,673 (11,336,149) lb.
		Bacon & Ham	15,998,171 (17,454,499) lb.
		Canned Meat	66,728,812 (71,577,006) lb.
		Smallgoods	25,171,872 (28,287,682) lb.
		Hides & Skins	1,731,273 (1,577,913) no.

ICE AND REFRIGERATION: (E) 82: (W) 371: (S) £248,711: (O) £677,944.

Ice	98,606 (116,374) tons*
* Including 17,117 (20,128) tons sold by butter and other factories.	

AERATED WATERS AND CORDIALS: (E) 172: (W) 863: (S) £404,399: (O) £2,320,381.

Sugar	5,786 (5,513) tons	Aerated Waters	9,915,033 (9,911,191) gal.
		Cordials & Syrups	530,742 (521,762) gal.

BREWERIES: (E) 6: (W) 844: (S) £692,055: (O) £4,200,256.

Malt	741,448 (730,774) bush.	Beer	22,933,177 (22,150,787) gal.
Hops	522,119 (487,397) lb.		
Sugar	4,361 (4,311) tons		

ICE CREAM: (E) 8: (W) 381: (S) £231,249: (O) £1,636,160.

Milk	296,227 (437,018) gal.	Ice Cream	.. 2,755,854 (2,267,404) gal.
Concentrated Milk	14,275 (19,289) cwt.		
Butter	733,981 (776,426) lb.		
Sugar	659 (827) tons		

SAWMILLS: (E) 593: (W) 6,809: (S) £4,511,487: (O) £16,624,341.

CASE MILLS: (E) 58: (W) 450: (S) £264,395: (O) £1,290,024.

PLYWOOD AND VENEER MILLS: (E) 24: (W) 1,754: (S) £1,233,340: (O) £5,047,247.

Aust. Logs	438,371,000 (433,199,000) s.ft.	Sawn Timber -	
Imported Logs	16,395,000 (11,646,000) s.ft.	Hardwood	166,765,000 (162,213,000) s.ft.
		Softwood -	
		Natural	49,752,000 (59,828,000) s.ft.
		Plantation	9,359,000 (7,349,000) s.ft.
		Sleepers ..	18,307,000 (19,427,000) s.ft.
		Plywood ..	133,230,000 (129,830,000) sq.ft.
		Veneers ..	121,790,000 (96,814,000) sq.ft.

FURNITURE MAKING: (E) 238: (W) 2,350: (S) £1,369,173: (O) £4,420,332.

BEDDING, MATTRESSES, FURNISHING DRAPERY, &c.: (E) 48: (W) 495: (S) £270,312: (O) £1,446,037.

BLINDS: (E) 16: (W) 203: (S) £126,100: (O) £540,748.

PRINTING, STATIONERY, &c.: (E) 189: (W) 5,297: (S) £3,828,332: (O) £12,832,469.

TYRE RE-TREADING: (E) 61: (W) 513: (S) £336,313: (O) £1,339,755.

Tyres Re-treaded	288,649 (263,840)*
* Including 9,900 (9,300) re-treaded by motor repair establishments.	

Table 2 - Principal Factory Products.

Product.	Unit.	1938-39.	1952-53.	1953-54.	1954-55.	1955-56.	
		Quantity.	Quantity.	Quantity.	Quantity.	Quantity.	Value. £
Aerated Waters ..	1,000 Gal.	4,456	9,637	10,292	9,911	9,915	1,918,997
Arrowroot ..	Tons	780	331	257	426	355	46,489
Beer ..	1,000 Gal.	7,695	20,013	21,323	22,151	22,933	4,177,987
Biscuits ..	1,000 Lb.	2,148	16,321	17,669	17,452	18,996	1,881,031
Bran and Pollard	1,000 Bush.	3,493	4,652	4,799	5,546	6,009	1,278,091
Bread ..	1,000 Lb.	102,863	199,365	201,911	201,303	208,479	5,274,238
Bricks ..	1,000	27,079	37,773	43,077	46,627	48,353	695,307
Butter ..	1,000 Lb.	154,378	109,777	93,627	102,849	107,943	21,471,114 ^b
Cheese ^a ..	1,000 Lb.	15,749	21,143	15,112	17,744	16,978	1,863,320 ^b
Cloth, Woollen ..	Sq. Yds.	1,455,294	1,042,207	1,449,225	1,347,512	1,246,192	987,100
Cotton Lint ..	1,000 Lb.	4,774	755	2,068	1,365	2,164	384,533
Flour ..	Tons	84,314	125,971	129,645	148,516	160,791	4,927,191
Footwear -							
Boots and Shoes	Pairs	671,707	1,172,504	1,169,332	1,144,032	1,107,373	1,886,231
Slippers ..	Pairs	377,236	637,151	723,571	440,816	329,779	175,691
Fruit - Canned							
and Pulped ..	1,000 Lb.	19,645	39,970	61,051	74,694	81,417	5,444,476
Hides and Skins	1,000	1,544	1,560	1,612	1,578	1,731	2,542,333
Ice Cream ..	1,000 Gal.	520	2,103	2,249	2,267	2,756	1,542,212
Jam ..	1,000 Lb.	6,899	8,809	9,896	10,916	11,473	896,556
Leather -							
Dressed ..	1,000 Sq.Ft.	4,329	8,531	9,496	9,460	9,399	1,054,700
Sole ..	1,000 Lb.	3,023	6,294	6,865	6,496	5,824	873,101
Lime, Quick ..	Tons	10,804	19,018	24,324	22,929	19,173	111,487
Meat -							
Beef and Veal ..	1,000 Lb.	337,953	344,913	354,660	356,700	388,520	25,008,804
Mutton and Lamb	1,000 Lb.	21,302	23,002	21,631	17,346	23,417	1,501,898
Pork ..	1,000 Lb.	21,788	8,136	9,619	11,336	9,065	1,394,551
Bacon and Ham ..	1,000 Lb.	19,352	14,111	15,695	17,454	15,998	3,479,835
Canned ..	1,000 Lb.	21,315	74,324	60,271	71,577	66,729	9,818,977
Motor Bodies ..	Number	2,663	3,456	3,586	4,739	3,861	633,290
Pickles, Sauces, and Chutney ..	1,000 Pints	1,048	1,996	2,268	2,149	2,393	234,380
Plywood ..	1,000 Sq.Ft.	66,101	81,400	114,545	129,830	133,230	4,187,332
Rum ..	Proof Gal.	511,920	526,264	455,984	536,845	550,575	103,909
Soap ..	Cwt.	93,192	128,605	143,947	131,007	148,826	762,277
Sugar, Raw ..	Tons	775,064	934,614	1,220,383	1,301,245	1,135,685	46,902,265
Timber Sawn (Australian) ^c -							
Hardwoods ..	1,000 Sup.Ft.	168,389	166,594	161,441	158,177	162,310	9,622,598
Softwoods -							
Natural ..	1,000 Sup.Ft.		68,019	71,526	59,076	49,717	2,708,118
Plantation ..	1,000 Sup.Ft.		3,391	5,269	7,004	8,652	333,185
Sleepers ..	1,000 Sup.Ft.	8,569	28,174	26,457	19,427	18,307	413,532
Veneers ..	1,000 Sq.Ft.	12,375	25,593	82,421	96,814	121,790	747,875
Wheatmeal ..	Tons	4,772	7,751	9,446	9,773	9,627	280,010
Wool, Scoured ^d ..	1,000 Lb.	13,580	8,882	11,045	11,561	11,595	4,786,521

a Including the output of small establishments not classified statistically as factories.

There were no such establishments in 1955-56.

b Including subsidy.

c Excluding timber sawn and used in plywood and case mills of which the 1955-56 quantities (in 1,000 sup. ft.) were hardwoods, 4,455; natural softwoods, 503; plantation softwoods, 707. Sawn timber produced for sale as such by these mills is included.

d Including scoured wool produced in woollen mills.